

IN THE CLAIMS:

1-67. (Cancelled)

68. (Currently Amended) A playback apparatus comprising:

a secondary recording medium having a plurality of package areas ~~area~~
~~corresponding to one of~~ assigned to a plurality of optical discs;

a control unit operable to, when an optical disc is mounted to the playback
5 apparatus, obtain medium information from the mounted optical disc and specify, out of the
plurality of package areas in the secondary recording medium, a [[the]] package area in the
~~secondary recording medium~~ that corresponds to the obtained medium information;

a first reading unit operable to read a first digital stream from the mounted optical
disc;

10 a second reading unit operable to read a second digital stream from the specified
package area; and

a playback unit operable to play back, in synchronization, data included in the
first digital stream and data included in the second digital stream, wherein,

the secondary recording medium has correspondence information recorded
15 thereon, the correspondence information ~~showing~~ identifying the first digital stream in
correspondence with the second digital stream, and

the readings by the first and the second reading units are performed based on the
correspondence information.

69. (Currently Amended) The playback apparatus of Claim [[67]] 68, wherein

the correspondence information includes one or more pieces of starting point information, each piece of starting point information showing a starting point and an ending point of a playback section in the first digital stream in correspondence with a starting point and an ending point of a playback section in the second digital stream;

the playback apparatus comprises a playback control unit operable to interpret the correspondence information; and

the readings by the first and the second reading units and the playback by the playback unit are performed based on a result of the interpretation by the playback control unit.

70. (Currently Amended) The playback apparatus of Claim [[67]] 68, wherein

the secondary recording medium has package areas assigned one-to-one to optical discs each mountable to the playback apparatus, and

the obtaining unit is operable to, when an optical disc is mounted to the playback apparatus, obtain medium information from the mounted optical disc and to specify one of the package areas in the secondary recording medium that corresponds to the obtained medium information.

71. (Currently Amended) The playback apparatus of Claim [[69]] 68, wherein

the secondary recording medium has a program recorded thereon, the program showing a procedure for playback control of the first and the second digital streams using the playlist information corresponding information,

the playback apparatus comprises an execution module operable to execute the program recorded on the secondary recording medium, and

the playback control unit is operable to interpret the correspondence information based on a function call within the program.

72. (Currently Amended) The playback apparatus of Claim ~~[[67]]~~ 68, wherein the correspondence information includes a stream identifier identifying one of elementary streams multiplexed on the second digital stream,

the playback unit includes:

5 a first demultiplexer operable to demultiplex a part of the first digital stream to obtain a video stream; and

a second demultiplexer operable to demultiplex a part of the second digital stream read by the second reading unit to separate the elementary stream identified by the stream identifier included in the correspondence information, and

10 the synchronous playback by the playback unit is performed with reference to time stamps attached to a plurality of pieces of data constituting the video stream and to a plurality of data constituting the elementary stream separated from the second digital stream.

73. (Previously Presented) The playback apparatus of Claim 72, wherein

the first demultiplexer is operable to demultiplex the first digital stream to separate a video stream from another elementary stream multiplexed on the first digital stream,

the playback apparatus comprises a system register operable to store therein a
5 parameter showing a status setting of the playback apparatus, and

whether the playback unit decodes the plurality of pieces of first audio data belonging to the first digital stream or the plurality of pieces of second audio data belonging to the second digital stream is determined according to the parameter in the system register.

74. (Previously Presented) The playback apparatus of Claim 73, comprising
a control unit operable to display a menu, wherein the parameter in the system
register is updated in accordance with a selection from the displayed menu.

75. (Previously Presented) The playback apparatus of Claim 73, comprising
a receiving unit operable to receive a user operation, wherein
the parameter in the system register is updated in accordance with the user
operation received by the receiving unit.

76. (Previously Presented) The playback apparatus of Claim 69, wherein
the elementary streams multiplexed on the first and second digital streams include
at least one of a sub-image stream and an audio stream, and
the playback unit is operable to perform the synchronous playback by playing
5 back video data constituting the video stream, in synchronism with subtitles obtained by
decoding the sub-image stream or with audio data obtained by decoding the audio stream.

77. (Cancelled)

78. (Currently Amended) A recording method for recording a digital stream on a
recording medium to be used as a secondary to an optical disc on which a first digital stream is
recorded,

the method comprising the steps of:

5 specifying, when the optical disc is mounted to a playback apparatus, a package
area that corresponds to the optical disc, out of a plurality of package areas in the secondary
recording medium, the package areas being assigned to a plurality of optical discs; and

recording a second digital stream and correspondence information on the specified package area, wherein

10 the correspondence information ~~shows~~ identifies a file recorded on the secondary recording medium in correspondence with a file recorded on the mounted optical disc, and

each of a plurality of pieces of data included in the second digital stream is attached with a time stamp set to a value that allows the second digital stream to be played back in synchronism with the first digital stream.

79. (Previously Presented) The recording method of Claim 78, wherein
the correspondence information is playlist information which shows a starting point and an ending point of a playback section in the second digital stream in correspondence with a starting point and an ending point of a playback section in the first digital stream.

80. (Previously Presented) The recording method of Claim 79, wherein the secondary recording medium has a program recorded thereon, the program showing a procedure for playback control using the playlist information.

81. (Previously Presented) The recording method of Claim 80, wherein
the procedure for playback control is to perform playback using the playlist information under a condition, and

5 the condition is defined by a system parameter which shows a status setting of a playback apparatus.

82. (Previously Presented) The recording method of Claim 78, wherein
the first digital stream includes video data and audio data, and
the second digital data includes audio data.

83. (Previously Presented) The recording method of Claim 78, wherein
the first digital stream includes video data and sub-image units, and
the second digital stream includes sub-image units.

84. (Currently Amended) A computer-readable recording medium storing a program
that causes a computer to play back a first digital stream and a second digital stream in
synchronization,

the first digital stream being recorded on an optical disc,

5 the second digital stream being recorded on a secondary recording medium,

the secondary recording medium having a plurality of package areas assigned to a
plurality of optical discs,

each package area having correspondence information recorded thereon, and

the correspondence information ~~showing~~ identifying a file recorded on the
10 secondary recording medium in correspondence with a file recorded on ~~[[the]]~~ an optical disc,
the program comprising code operable to cause the computer to perform the steps of:

when an optical disc is mounted to a playback apparatus, obtaining medium
information from the mounted optical disc and specifying, out of the plurality of package areas in
the secondary recording medium, a package area that corresponds to the obtained medium
15 information;

obtaining the correspondence information from the ~~secondary recording medium~~
specified package area;

reading the first digital stream from the file ~~shown~~ identified by the
correspondence information out of a plurality of files recorded on the mounted optical disc;

20 reading the second digital stream from the file ~~shown~~ identified by the
correspondence information out of a plurality of files recorded on the specified package area;
[[and,]] and

synchronously playing back a plurality of pieces of data included in the first
digital stream and a plurality of pieces of data included in the second digital stream, with
25 reference to a time stamp attached to each piece of data.

85. (Currently Amended) A playback method for playing back a first digital stream
and a second digital stream in synchronization,

the first digital stream being recorded on an optical disc,

the second digital stream being recorded on a secondary recording medium,

5 the secondary recording medium having a plurality of package areas assigned to a
plurality of optical discs,

each package area having correspondence information recorded thereon, and

the correspondence information ~~showing~~ identifying a file recorded on the
secondary recording medium in correspondence with a file recorded on [[the]] an optical disc,

10 the recording method comprising the steps of:

when an optical disc is mounted to a playback apparatus, obtaining medium
information from the mounted optical disc and specifying, out of the plurality of package areas in

the secondary recording medium, a package area that corresponds to the obtained medium information.

- 15 obtaining the correspondence information from the specified package area;
 reading the first digital stream from the file ~~shown~~ identified by the
correspondence information out of a plurality of files recorded on the mounted optical disc;
 reading the second digital stream from the file ~~shown~~ identified by the
correspondence information out of a plurality of files recorded on the specified package area; and
20 synchronously playing back a plurality of pieces of data included in the first
digital stream and a plurality of pieces of data included in the second digital stream, with
reference to a time stamp attached to each piece of data.

86. (Cancelled)